



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street
San Francisco, CA 94105-3901

APR 22 2004

Certified Mail No. 7001 0320 0002 4540 8196
Return Receipt Requested

Mr. Ed Kruck
Shop Superintendent
Electronic Chrome & Grinding Co., Inc.
9128 Dice Road
Santa Fe Springs, CA 90670

Re: Certification of Violation Correction

Dear Mr. Kruck:

On February 25, 2004, a hazardous waste investigation was conducted by representatives of the United States Environmental Protection Agency ("EPA"), accompanied by a representative from the Santa Fe Springs Fire Department at Electronic Chrome & Grinding Co., Inc. located at 9128 Dice Road, Santa Fe Springs, CA, EPA Identification Number CAD008391427. During the course of this investigation, information was gathered in accordance with Section 3007 of the Resource Conservation and Recovery Act ("RCRA"), as amended [42 U.S.C. 6927].

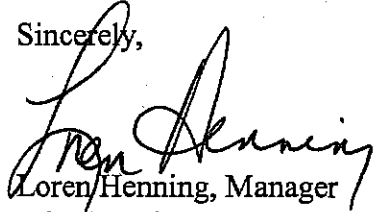
Pursuant to Section 3008 of RCRA [42 U.S.C. 6928] EPA required you to correct the identified area of noncompliance and to submit documentation of its correction to the EPA within fourteen (14) days from the date on the Warning letter and inspection report sent on March 24, 2004.

Electronic Chrome & Grinding Co., Inc.'s submittal, dated April 14, 2004, adequately addresses the violation which was noted during the inspection and documents Electronic Chrome & Grinding Co., Inc.'s return to compliance with the regulations cited in the inspection report. This letter should not be construed as a determination by EPA of your compliance with any and all other applicable regulations.

Per the waste analysis you submitted, the dust from your facility's buffing machine did not exhibit levels of chromium contamination sufficient to categorize it as a RCRA hazardous waste. However, it is still a California only, non-RCRA hazardous waste and must be disposed of accordingly (i.e., to a permitted hazardous waste disposal facility). In addition, workers who may come into contact with this buffing dust must be adequately protected. It is your facility's responsibility to determine the proper respiratory precautions needed to ensure your workers' safety and make sure that these precautions are implemented.

Electronic Chrome & Grinding Co., Inc. should continue to take the necessary steps to maintain and ensure compliance with all applicable Federal, State and local environmental requirements. If you have questions related to technical aspects of the investigation report or this letter, please contact Clint Seiter at (415) 972-3298.

Sincerely,

A handwritten signature in black ink, appearing to read "Loren Henning". The signature is fluid and cursive, with the first name "Loren" and last name "Henning" clearly distinguishable.

Loren Henning, Manager
RCRA Enforcement Office (WST-3)

Enclosures

cc: Steve Lavinger, DTSC

Richard Kallman, Santa Fe Springs Fire Department



ELECTRONIC CHROME & GRINDING CO. INC.

9128-32 DICE RD. • SANTA FE SPRINGS, CA 90670 • (562) 946-6671 • FAX (562) 946-5903

*Hard Chrome Plating • Internal & External Grinding
Chrome Tanks 16 Foot Depth • Power Honing to 6" Capacity
Grinding Capacity to 20" x 120" • Centerless Grinding*

April 13, 2004

Clint Seiter
Mailcode WST-3
RCRA Enforcement Office
U. S. EPA, Region 9
75 Hawthorne Street
San Francisco, CA 94105

Dear Mr. Seiter

Electronic Chrome has had a second test performed on buffing dust in the buffing area as requested. I will FAX the results to you and Richard Kallman. Richard has informed me that based on the test results, the buffing dust is a state regulated hazardous waste and is not federally regulated. He also has informed me the disposal of this dust may be included in with the filter cake, provided our waste disposal company can accept this waste.

This should put ECG in compliance with all applicable regulations.

Sincerely,

Ed Kruck

cc: Steve Lavinger, DTSC
Richard Kallman, Santa Fe Springs Fire Department



**ELECTRONIC CHROME
& GRINDING CO. INC.**

9128-32 Dice Rd. • Santa Fe Springs, CA 90670
Hard Chrome Plating • Internal & External Grinding

FAX TRANSMITTAL SHEET

ATTENTION: CLINT Seiter
COMPANY: EPA
FAX NUMBER: 415-947-3530 DATE: 4-15-04
NO. OF PAGES: 2 (Including Cover) FROM: ED KRUCK
MESSAGE: COVER letter Revised.

FAX REPLY TO (562) 946-5903 OR PHONE AT (562) 946-6671



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street
San Francisco, CA 94105-3901

MAR 24 2004

Certified Mail No. 7001 0320 0002 4540 8714
Certified Receipt Requested

In reply, refer to: WST-3

WARNING LETTER

Mr. Ed Kruck, Shop Superintendent
Electronic Chrome & Grinding Co., Inc.
9128 Dice Road
Santa Fe Springs, CA 90670

Dear Mr. Kruck:

On February 25, 2004, a hazardous waste investigation was conducted by representatives of the United States Environmental Protection Agency ("EPA"), accompanied by representatives from Santa Fe Springs Fire Department, at the Electronic Chrome & Grinding Co., Inc., located at 9128 Dice Road, Santa Fe Springs, CA 90670, EPA Identification Number CAT000612119. During the course of this investigation, information was gathered in accordance with Section 3007 of the Resource Conservation and Recovery Act ("RCRA"), as amended [42 U.S.C. 6927]. A copy of the investigation report is enclosed for your information and response. The report describes conditions at the facility at the time of the investigation, and identifies areas of noncompliance with the California authorized program under RCRA Subtitle C. Any omissions in the report shall not be construed as a determination of compliance with all applicable regulations.

Pursuant to Section 3008 of RCRA [42 U.S.C. 6928] you are required to:

1) Continue to pursue your waste analysis on the buffing dust, as discussed in your letter to EPA dated March 16, 2004. Once you have the results of your analysis, please forward them on to EPA.

By copy of this letter, EPA is providing the State of California with notice of the referenced violations of Subtitle C of RCRA. EPA is also providing the State with notice that EPA may take appropriate enforcement action if the facility does not resolve the violations within the time specified above, and the State does not take appropriate enforcement action. California may notify EPA of its intent to assume or decline responsibility to take such action to resolve the referenced violations.

EPA reserves the right to take further enforcement action as it deems appropriate.

However, your response to this letter will be considered in determining the need for further enforcement action. Violations of Subtitle C of RCRA such as those listed in the enclosed report may be punishable by civil and criminal actions, including penalties of up to \$27,500 per day for each violation as provided by Section 3008 of RCRA.

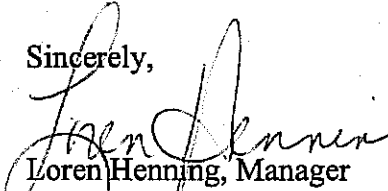
EPA routinely provides copies of investigation reports to state agencies, and upon request, to the public. Such releases are handled according to the Freedom of Information Act regulations (40 CFR Part 2). If you believe this report contains privileged or confidential information, you may make a claim within twenty-one (21) calendar days from the date of receipt of this letter. EPA will construe your failure to furnish a timely claim as a waiver of the confidentiality claim.

Your response to this Warning Letter, due within **fourteen (14)** calendar days of your receipt of this letter, shall be mailed to:

Clint Seiter
Mailcode: WST-3
RCRA Enforcement Office
U.S. EPA, Region 9
75 Hawthorne Street
San Francisco, CA 94105

If you have questions related to technical aspects of the investigation report or this letter, please contact Clint Seiter at (415) 972-3298.

Sincerely,



Loren Henning, Manager
RCRA Enforcement Office

Enclosure

cc w/o enclosure: Steve Lavinger, DTSC

Richard Kallman, Santa Fe Springs Fire Department



**ELECTRONIC CHROME
& GRINDING CO. INC.**

9128-32 Dice Rd. • Santa Fe Springs, CA 90670
Hard Chrome Plating • Internal & External Grinding

FAX TRANSMITTAL SHEET

ATTENTION: CLINT SEITER
COMPANY: EPA
FAX NUMBER: (415) 947-3530 DATE: 4-14-04
NO. OF PAGES: 8 (Including Cover) FROM: ED KRUCK
MESSAGE: TESTING Reports.

FAX REPLY TO (562) 946-5903 OR PHONE AT (562) 946-6671



**ELECTRONIC CHROME
& GRINDING CO. INC.**

9128-32 Dice Rd. • Santa Fe Springs, CA 90670
Hard Chrome Plating • Internal & External Grinding

FAX TRANSMITTAL SHEET

ATTENTION: Richard Kallman

COMPANY: SFS Fire Dept

FAX NUMBER: 941-1817 DATE: _____

NO. OF PAGES: 2 (Including Cover) FROM: ED KRUCK

MESSAGE: I will Fax cover letter
& TEST RESULTS when you look
this letter over & call me

Ed Kruck

FAX REPLY TO (562) 946-5903 OR PHONE AT (562) 946-6671



ELECTRONIC CHROME & GRINDING CO. INC.

9128-32 DICE RD. • SANTA FE SPRINGS, CA 90670 • (562) 946-6671 • FAX (562) 946-5903

*Hard Chrome Plating • Internal & External Grinding
Chrome Tanks 16 Foot Depth • Power Honing to 6" Capacity
Grinding Capacity to 20" x 120" • Centerless Grinding*

April 13, 2004

Clint Seiter
Mailcode WST-3
RCRA Enforcement Office
U. S. EPA, Region 9
75 Hawthorne Street
San Francisco, CA 94105

Dear Mr. Seiter

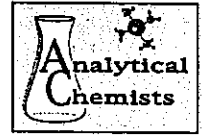
Electronic Chrome has had a second test performed on buffing dust in the buffing area as requested. I will FAX the results to you and Richard Kallman. Richard has informed me that we are only to be state regulated. He also has informed me the disposal of this dust is to be dumped in with the filter cake.

This should put ECG in compliance with all applicable regulations.

Sincerely,

Ed Kruck

cc: Steve Lavinger, DTSC
Richard Kallman, Santa Fe Springs Fire Department



FIRST Report

March 11, 2004

Electronic Chrome & Grinding Co
9128-32 Dice Rd
Santa Fe Springs, CA 90670

Attn: Ed Kruck

Job No: 68967

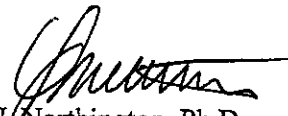
MG


LABORATORY REPORT

Samples Received: One (1) Sample
Date Received: 03/02/2004
Purchase Order No: COD

The sample was analyzed as follows:

<u>Analysis</u>	<u>Page</u>
CCR Metals by SOP 7040, Rev 8	2 - 4


D.J. Northington, Ph.D.
Quality Assurance Officer


Charles Jacks, Ph.D.
Senior Staff Chemist

West Coast Analytical Service, Inc.

WEST COAST ANALYTICAL SERVICE, INC.

Electronic Chrome & Grinding Co
Attn: Ed Kruck

Job No: 68967
March 11, 2004

CCR Metals by SOP 7040, Rev 8
Quantitative Analysis Report
Inductively Coupled Plasma - Mass Spectrometry

Total Metals Concentration - Parts Per Million (mg/kg)

**** Exceeds TTLC Limits * May Exceed STLC Limits

	<u>Shop Floor Dust</u>		<u>Detection Limit</u>		<u>10 X STLC Limits</u>	<u>TTLC Limits</u>
Antimony	7.6		0.4		150	500
Arsenic	ND		60		50	500
Barium	2550	*	3		1000	10000
Beryllium	1.9		0.4		7.5	75
Cadmium	1.8		0.4		10	100
Chromium #	32000	****	10	(Cr VI)	50	500
				(Cr III)	5600	2500
Cobalt	117		0.4		800	8000
Copper #	7000	****	0.6		250	2500
Lead	511	*	0.4		50	1000
Mercury	1.9		0.4		2	20
Molybdenum	478		1		3500	3500
Nickel #	9600	****	0.5		200	2000
Selenium	ND		5		10	100
Silver	2.4		0.4		50	500
Thallium	0.8		0.4		70	700
Vanadium	ND		100		240	2400
Zinc	58.4		10		2500	5000

Dates Analyzed: 03-05-04, # 03-08-04

- (1) Chromium is reported above as total chromium in sample.
- (2) 10 X STLC Limits are used for comparison due to the 1/10 dilution of the sample during leachate preparation.

This report is to be reproduced in its entirety.

WEST COAST ANALYTICAL SERVICE, INC.

Electronic Chrome & Grinding Co
Attn: Ed Kruck

Job No: 68967
March 11, 2004

Quality Control Summary

Sample: Shop Floor Dust

Parts Per Million (mg/kg)

<u>Analyte</u>	<u>Sample Result</u>	<u>Duplicate Result</u>	<u>Average Result</u>	<u>Sample RPD</u>	<u>Spike Conc</u>	<u>Spike Result</u>	<u>Spike % Rec</u>
Antimony	7.6	7.5	7.55		19.6	24	84
Arsenic	ND	ND	ND		19.6	ND	NR
Barium	2550	2200	2375	14.7	19.6	2560	NR
Beryllium	1.9	1.8	1.85		19.6	22.7	106
Cadmium	1.8	2.1	1.95		19.6	21.3	99
Chromium #	32000	31400	31700	1.9	19.6	25100	NR
Cobalt	117	114	115.5	2.6	19.6	106	NR
Copper #	7000	6900	6950	1.4	19.6	5600	NR
Lead	511	519	515	1.6	19.6	506	NR
Mercury	1.9	1.6	1.75		1.96	4.2	125
Molybdenum	478	478	478	0	19.6	395	NR
Nickel #	9600	9600	9600	0	19.6	7800	NR
Selenium	ND	ND	ND		196	171	87
Silver	2.4	2.4	2.4		19.6	22.9	105
Thallium	0.8	0.5	0.65		19.6	20.4	101
Vanadium	ND	ND	ND		19.6	ND	0
Zinc	58.4	99.5	78.95		19.6	76.5	NR

Dates Analyzed: 03-05-04, # 03-08-04

NR - Not Reported; sample concentration is larger than spike.

This report is to be reproduced in its entirety.

WEST COAST ANALYTICAL SERVICE, INC.

Electronic Chrome & Grinding Co
Attn: Ed Kruck

Job No: 68967
March 11, 2004

Quality Control Summary

Sample: Laboratory Fortified Blank (LFB)

Parts Per Million (mg/kg)

<u>Analyte</u>	<u>Sample Result</u>	<u>Spike Conc</u>	<u>Spike Result</u>	<u>Spike % Rec</u>
Antimony	ND	20	19.4	97
Arsenic	ND	20	24.1	121
Barium	ND	20	20.7	104
Beryllium	ND	20	29.9	150
Cadmium	ND	20	21.1	106
Chromium	ND	20	20.5	103
Cobalt	ND	20	20.1	101
Copper	ND	20	20.4	102
Lead	ND	20	18.5	93
Mercury	ND	2	2.32	116
Molybdenum	ND	20	18.7	94
Nickel	ND	20	20.2	101
Selenium	ND	200	214	107
Silver	ND	20	21.6	108
Thallium	ND	20	16.5	83
Vanadium	ND	20	19	95
Zinc	ND	20	21	105

Date Analyzed: 03-05-04

This report is to be reproduced in its entirety.

**SECOND REPORT**

April 7, 2004

Electronic Chrome & Grinding Co
9128-32 Dice Rd
Santa Fe Springs, CA 90670

Attn: Ed Kruck

Job No: 69507

MG

LABORATORY REPORT

Samples Received: One (1) Sample
Date Received: 03/30/2004
Purchase Order No: COD

The sample was analyzed as follows:

AnalysisPage

Selected Metals in TCLP Leachate by SOP 7040, Rev 8

2

Charles Jacks, Ph.D.
Senior Staff Chemist

Michael Shelton
Senior Staff Chemist

WEST COAST ANALYTICAL SERVICE, INC.

Electronic Chrome & Grinding Co
Attn: Ed Kruck

Job No: 69507
April 7, 2004

Selected Metals in TCLP Leachate by by SOP 7040, Rev 8
Quantitative Analysis Report
Inductively Coupled Plasma - Mass Spectrometry

Parts Per Million (mg/L)

<u>Element</u>	<u>Floor Sweeping</u>	<u>Regulatory Levels</u>	<u>Detection Limit</u>
Barium	0.79	100	0.02
Chromium	3.0	5	0.02
Lead	0.06	5	0.001

Date Analyzed: 04-05-04

Quality Control Summary

Sample: Laboratory Fortified Blank

<u>Analyte</u>	<u>Blank Result</u>	<u>Amount Spiked</u>	<u>LFB Result</u>	<u>LFB % Rec</u>
Barium	ND	1	0.875	88
Chromium	ND	1	0.977	98
Lead	ND	1	0.955	96

Date Analyzed: 04-05-04

This report is to be reproduced in its entirety.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

WASTE MANAGEMENT DIVISION

RCRA ENFORCEMENT OFFICE

Purpose: RCRA Compliance Evaluation Inspection

Facility: Electronic Chrome & Grinding Co., Inc.
9128 Dice Road
Santa Fe Springs, CA 90670

EPA ID Number: CAT000612119

Date of Inspection: February 25, 2004

EPA Representatives: Clint Seiter
Environmental Protection Specialist
(415) 972-3298

Cameron McDonald
Environmental Scientist
(415) 972-3308

**Santa Fe Springs
Fire Department:** Richard Kallman
Environmental Protection Specialist
(562) 906-3810

Facility Representative: Ed Kruck, Shop Superintendent
(562) 946-6671

Report Prepared By: Clint Seiter

Report Date: March 17, 2004

BACKGROUND

Facility Description

Electronic Chrome and Grinding Co. ("Electronic Chrome" or "the facility") is a plating operation that provides a hard chrome finish for drill bits, crank shafts, oil tools and a variety of other industrial parts requiring a hard protective surface. Electronic Chrome employs an electropolishing process to create a hard, bright surface (see below for a more detailed discussion). The facility, located at 9132 Dice Road, Santa Fe Springs, CA, has been in operation since 1969 and employs five workers in its grinding shop and nine workers in its plating shop. The facility's customers include companies from the aerospace, aircraft, automotive, mold making, and tool and die industries, among others.

Electronic Chrome submitted an initial Notification of Hazardous Waste Activity on August, 11, 1980, identifying itself as a generator of F006, F007, F008 and F009 hazardous waste (Attachment 2) and was assigned an EPA identification number of CAD008391427.

Per the Hazardous Waste Tracking System database of the California Department of Toxic Substance Control (DTSC) and the inspection manifest review, Electronic Chrome is a small quantity generator of Resource Conservation and Recovery Act (RCRA) and California-only, non-RCRA hazardous waste. Per the EPA RCRA Info Database, prior to this inspection the facility was previously inspected on May 2, 1994 by the California Department of Toxic Substance Control (DTSC), where unspecified, generator-related violations were noted and subsequently corrected.

- Electroplating Process

Per the company literature:

"Stated simply, electropolishing is the controlled electrochemical removal of surface metal, resulting in a brilliant appearance and improved properties. Sometimes described as "reverse plating," the process has a leveling effect, which produces smoothness and increased reflectivity. More importantly, the deformed, amorphous outer layer of the metal is removed, leaving a chromium-rich, passive surface free of imbedded contaminants and work-induced residual stresses. When properly performed, the process is completely safe, does not cause pitting or etching, and, in contrast to pickling or acidic cleaning, does not produce hydrogen embrittlement.

"Electropolishing is accomplished by connecting the metal part to be processed to the positive terminal (the anode) of a DC power supply. The part is then immersed in a heated electrolytic bath that contains metal plates connected to the negative terminal (the cathode). The electrical reaction causes an ionic conduction resulting in the removal of particles of metal from the anode. During the process, the products of this anodic metal dissolution react with the electrolyte to form a film at the surface of the metal. This film essentially conforms to the general contour of the surface of the metal and therefore is

explained that this was a routine inspection to determine whether or not the facility was in compliance with federal and state regulations concerning the proper management of RCRA and non-RCRA hazardous wastes. The inspection would consist of a walkthrough of the facility, focusing on those areas where hazardous wastes were handled or stored, with photos taken, followed by a record review and a post-inspection outbriefing. In the course of the pre-walkthrough briefing, the inspectors provided Mr. Kruck with a copy of the Small Business Regulatory Enforcement Fairness Act (SBREFA) Information Sheet.

Walk-Through Inspection

- Hazardous waste storage area

The inspectors noted one, unlabeled cubic-yard box of dried filter cake, an F006 RCRA hazardous waste (Attachment 1, Photo 2). At the inspectors' request, the facility representative had a label filled out and attached to the box (Attachment 1, Photo 3 and 4).

- Grinding shop

There were two 55-gallon drums of grinding sludge (D007) in the satellite accumulation area (one half full, the other one quarter full)(Attachment 1, Photo 5). Both drums were open and unlabeled. The inspectors reminded the facility representative that once the consolidated sludge contents of the drums exceeded 55 gallons, the facility was required to move the waste to its waste storage area. Post-inspection, the facility representative, Mr. Kruck, submitted a letter to EPA dated March 16, 2004 which included documentation that these drums were correctly labeled (Attachment 3).

- Plating shop

No hazardous waste containers were being stored in this area at the time of the inspection.

- Office

There was a bulletin board posted with a map of the facility, showing the locations of life safety equipment. However there was no information posted identifying the emergency coordinator (with phone number) or the telephone number of the local fire department, as required under the California Code of Regulations, Title 22 § 66262.34(d)(2). Post-inspection, the facility representative, Mr. Kruck, submitted a letter to EPA dated March 16, 2004 which included documentation that this information is now included on the facility's bulletin board (Attachment 3).

Record Review

Manifests: No violations noted.

Open Containers

**Title 22 §66265.173(a) (Article 9)
(40 CFR §265.173(a))**

corrected during the inspection).

Title 22 §66262.34(d)(2) states that a generator may accumulate hazardous waste on-site without a permit provided that the generator complies with the applicable requirements of articles 9 of chapter 15. Title 22 §66265.173(a) (Article 9) states that a container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.

- two 55-gallon drums of D007 grinding sludge in the grinding shop were not closed.

Emergency Bulletin Board

**Title 22 §66262.34(d)(2)
(40 CFR §262.34(d)(5)(ii))**

The (small quantity) generator must post the following information next to the telephone:

- the name and telephone number of the emergency coordinator;
- location of fire extinguishers and spill control material, and;
- the telephone number of the fire department.

The facility's emergency bulletin board did not have posted the name and telephone number of the emergency coordinator and the telephone number of the fire department.

ATTACHMENTS

ATTACHMENT 1:

- Photos

ATTACHMENT 2:

- August 11, 1980 Notification of Hazardous Waste Activity

ATTACHMENT 3:

- March 16, 2004 letter from Electronic Chrome & Grinding Co. to EPA

ATTACHMENT 1

Attachment 1 - Photos

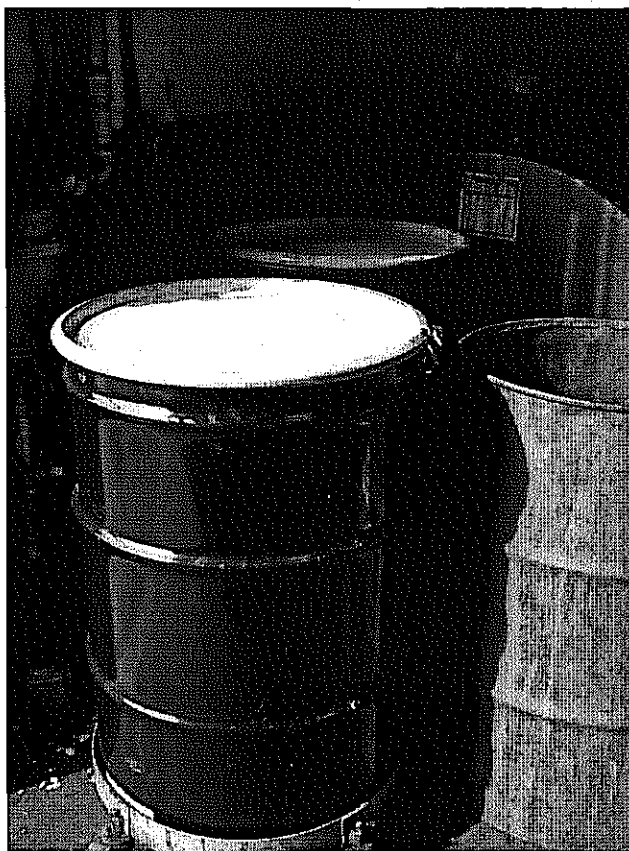


Photo 5: 2 open 55-gallon drums of unlabeled grinding sludge (D007)

ATTACHMENT 2

EPA

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTALLATION'S EPA I.D. NO.

CAD008391427

NAME OF INSTALLATION

ELECTRONIC CHROME CO INC
9132 DICE RD
SANTA FE SPRGS, CA 90670

INSTALLATION MAILING ADDRESS

LOCATION OF INSTALLATION

9132 DICE RD
SANTA FE SPRGS, CA 90670

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

R OFFICIAL USE ONLY

COMMENTS

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED (yr, mo, & day)

CAD008391427

8-0-81

1-8 AUG 1980

NAME OF INSTALLATION

ELECTRONIC CHROME CO INC

INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

1132 DICE RD

CITY OR TOWN

ST

ZIP CODE

SANTA FE SPRINGS

CA 90670

LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

1132 DICE RD

CITY OR TOWN

ST

ZIP CODE

SANTA FE SPRINGS

CA 90670

INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)

PHONE NO. (area code & no.)

Mike Reed General MANAGER

213 698 9791

OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

Reed Philip

B. TYPE OF OWNERSHIP (enter the appropriate letter into box)

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

F = FEDERAL
M = NON-FEDERAL

☒ A. GENERATION

☐ B. TRANSPORTATION (complete item VII)

☐ C. TREAT/STORE/DISPOSE

☐ D. UNDERGROUND INJECTION

I. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR

☐ B. RAIL

☐ C. HIGHWAY

☐ D. WATER

☐ E. OTHER (specify):

II. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your installation's EPA I.D. Number in the space provided below.

☒ A. FIRST NOTIFICATION

☐ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

DESCRIPTION OF HAZARDOUS WASTES

ase go to the reverse of this form and provide the requested information.

DESCRIPTION OF HAZARDOUS WASTES (continued from front)

HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1 F006	2 F007	3 F008	4 F009	5 	6
7 	8 	9 	10 	11 	12
13 	14 	15 	16 	17 	18

HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

19 	20 	21 	22 	23 	24
25 	26 	27 	28 	29 	30
31 	32 	33 	34 	35 	36

COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

37 	38 	39 	40 	41 	42
43 	44 	45 	46 	47 	48
49 	50 	51 	52 	53 	54

LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49 	50 	51 	52 	53 	54
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CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark X in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

☐ 1. IGNITABLE (D001)
 ☐ 2. CORROSIVE (D002)
 ☐ 3. REACTIVE (D003)
 ☐ 4. TOXIC (D004)

CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE Michael Reed	NAME & OFFICIAL TITLE (type or print) GENERAL MANAGER	DATE SIGNED 8-11-80
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ATTACHMENT 3

Attachment 1 - Photos



Photo 3: Newly labeled filter cake box

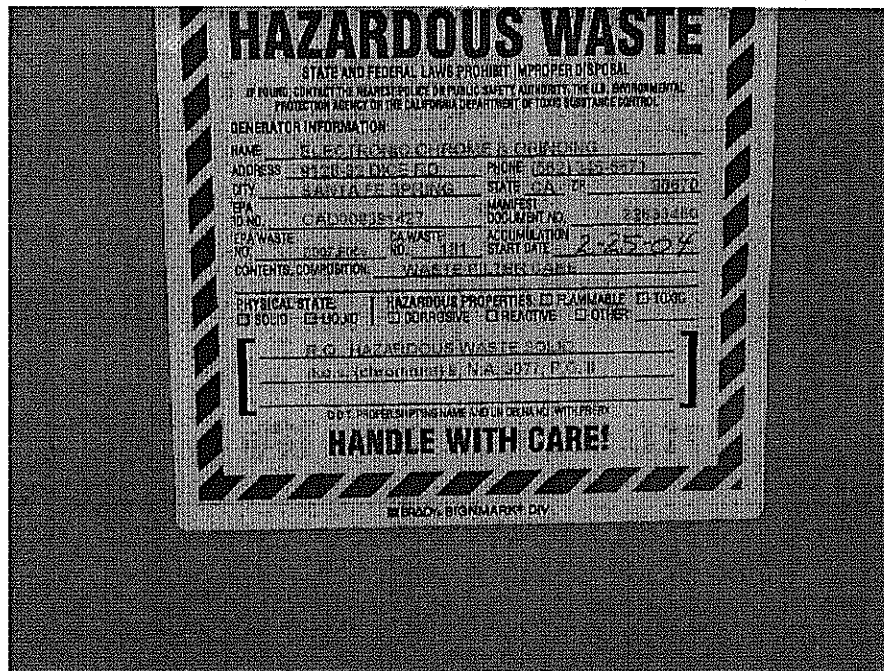


Photo 4: Label close-up for filter cake

Attachment 1 - Photos

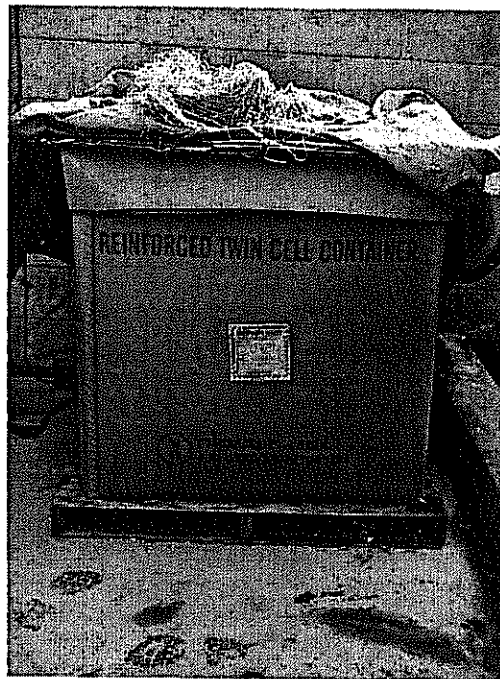


Photo 3: Newly labeled filter cake box

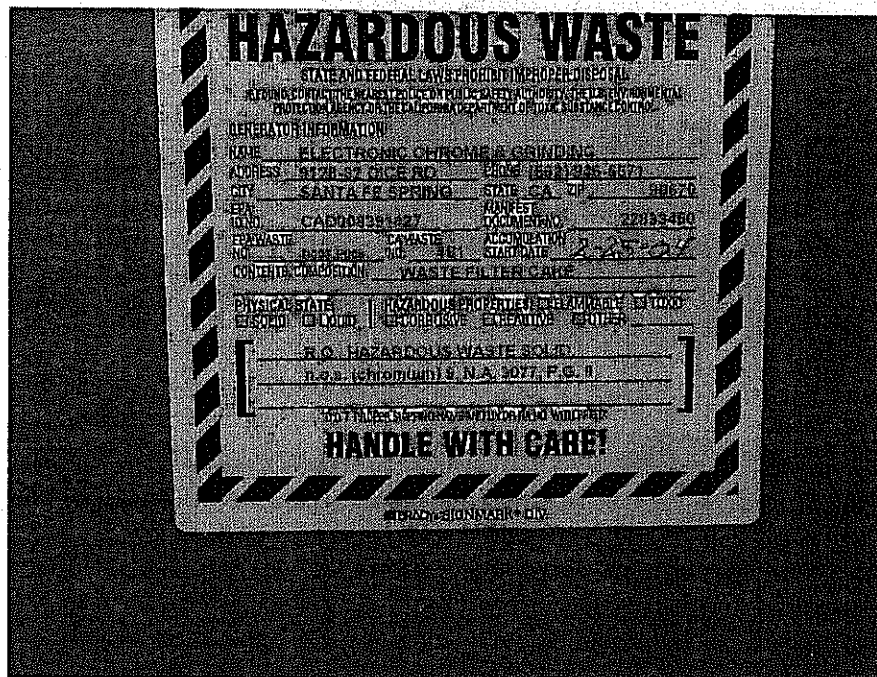


Photo 4: Label close-up for filter cake



ELECTRONIC CHROME & GRINDING CO. INC.

9128-32 DICE RD. • SANTA FE SPRINGS, CA 90670 • (562) 946-6671 • FAX (562) 946-5903

*Hard Chrome Plating • Internal & External Grinding
Chrome Tanks 16 Foot Depth • Power Honing to 6" Capacity
Grinding Capacity to 20" x 120" • Centerless Grinding*

March 16, 2004

Environmental Protection Agency
75 Hawthorne St. (WST-3-1)
San Francisco, CA 94105

Attn: Clinton Seiter

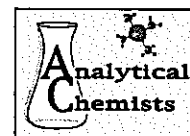
In response to the last visit we have corrected the following things:

- Emergency call lists
- Unmarked grind sludge receptacle

We are working with Richard Kellerman and will be in touch about lab results on the buffing dust.

Sincerely,

Ed Kruck



March 11, 2004

Ed Kruck
Electronic Chrome & Grinding Co
9128-32 Dice Rd
Santa Fe Springs, CA 90670 USA

Dear Ed:

Thank you for choosing West Coast Analytical Service, Inc. (WCAS) as your testing laboratory. If you have any questions about this report or any of our other services please give me a call at 562-948-2225 or e-mail us from our web site at www.wcaslab.com.

You will probably notice that we have included a "Disposal Post Card" with your report. We would appreciate it if you would fill out the card and return it to us so that we can properly handle your samples. If you would like all future samples disposed of, please note this on the card and we will not send you cards in the future. Unless prior arrangements have been made, we do not store samples after 30 days of the job being completed.

I have also included some literature on WCAS which will more fully explain what we can do for you. If you do not see a particular test that you need on our fee schedules, please give us a call since we may perform that particular test but have not listed it.

Your name has also been added to our newsletter mailing list so that we can keep you apprised of anything new happening at WCAS. Again, thank you for using WCAS and please feel free to call us anytime or email me at eric.lindsay@wcslab.com.

Sincerely,

WEST COAST ANALYTICAL SERVICE, INC.

Eric W. Lindsay
Client Services Director

Chain-of-Custody

03-04-06-04



Mail Report to the following:

Company: ELECTRONIC Chrome
 Contact: Ed Kruck
 Address: 9128 Dice Rd
 Address:
 City/St/Zip: S.F.S. 90670
 Phone: 562-946-6671 Fax: 562-946-5903

Project Information:

Project Manager: _____
 Project Name: _____
 Project No.: _____
 Purchase Order No.: _____
 Purchasing Contact: _____
 Purchasing Phone No.: _____

West Coast Analytical Service, Inc.

9240 Santa Fe Springs Rd
 Santa Fe Springs, CA 90670
 562.948.2225 fax 562.948.5850
 wcas.com

Turn-around-time

- ☐ Normal (7-10 work days)
☒ Rush 5 day
☐ Rush 3 day
☐ Rush 1 day

Extra Charge

Hazards:

If there are multiple choices for an item please circle one.

Comments:

Sampler's Name(s):

Floor Sweeping

Sample Identification

Sampling

Date Time

Preservation

of Containers

Water: Drinking Ground Waste

Soil

Waste

Other

Check One

CCR Metals: TTLC STLC

RCRA Metals: Totals TCLP

Hexavalent Chromium: 218.6 7199

Total Chromium by ICPMS

Volatile Organics by GCMS

Semivolatile Organics by GCMS

Organochlorine Pest./PCB

Hydrocarbons by 8015M

Hexane Ext. by 1664: HEM SGT/HEM

✓ Ba Pb W TAP

Remarks

Relinquished by: <u>White Reed</u>	Company: <u>E.C.G.</u>	Date: <u>03/30/04</u>	Time: <u>12:43</u>	Received by: <u>eds</u>	Company: <u>WCAS</u>
Relinquished by:	Company:	Date:	Time:	Received by:	Company:
Relinquished by:	Company:	Date:	Time:	Received by:	Company:

NOTES: Samples will be discarded 30 days after invoicing unless notified in writing or high hazard.
 All services provided will adhere to the WCAS Terms & Conditions found on the back.

White Copy - WCAS • Yellow - Report • Pink - Client

WCAS Job No.

69507